

Abbreviations and Acronyms

A _O	Operational Availability
AFB	Air Force Base
ALDT	Administrative Logistics Delay Time
APC	Access/Process Coordinators
ASF	Alaska SAR (Synthetic Aperture Radar) Facility
ASTER	Advanced Spaceborne Thermal Emission and Reflection
CCB	Configuration Control Board
CCR	Configuration Change Request
CDR	Critical Design Review
CDRL	Contract Data Requirements List
CI	Configuration Item
CN	Change Notice
COTS	Commercial Off The Shelf
CSMS	Communications and Systems Management Segment (ECS)
CSS	Communications Subsystem
DAAC	Distributed Active Archive Center
DAR	Data Acquisition Request
DBA	Database Administrator
DBMS	Database Management System
DMGHW	Data Management Hardware
DCHCI	Distributed Communications Hardware Configuration Item
DCN	Document Change Notice
DID	Data Item Description
DIMGR	Distributed Information Manager
DIPHW	Distribution and Ingest Peripheral HWCI
DMO	Data Management Office

DMS	Data Management System
DPS	Data Processing Subsystem
DR	Data Repository
DRPHW	Data Repository Hardware
EBNet	EOSDIS Backbone Network
ECS	EOSDIS Core System
EDC	EROS Data Center (DAAC)
EDOS	EOS Data and Operations System
EOC	EOS Operations Center
EOS	Earth Observing System
EOSDIS	Earth Observing System Data and Information System
EROS	Earth Resources Observation System
ESA	European Space Agency
ESDIS	Earth Science Data and Information System (GSFC)
ESN	EOSDIS Science Network
FDDI	Fiber Distributed Data Interface
FOT	Flight Operations Team
FOS	Flight Operations Segment (ECS)
FPMH	Failure Per Million Hours
GB	Giga Byte
GSFC	Goddard Space Flight Center
HD	Hard Drive
Hrs	Hours
HWCI	Hard Ware Configuration Item
JPL	Jet Propulsion Laboratory
IDR	Incremental Design Review
IMS	Information Management System
ISS	Internetworking Subsystem
IST	Instrument Support Terminal

LaRC	Langley Research Center (DAAC)
LIMGR	Local Information Manager
LSM	Local System Management
MB	Mega Byte
MDT	Mean Down Time
MHCI	Management Hardware Configuration Item
Min	Minute
MTBCM	Mean Time Between Corrective Maintenance
MTBF	Mean Time Between Failure
MTBM	Mean Time Between Maintenance
MTBPM	Mean Time Between Preventive Maintenance
MSS	CSMS Management Subsystem
MTPE	Mission to Planet Earth
MTTR	Mean Time To Repair
NASA	National Aeronautics and Space Administration
NASDA	National Space Development Agency (Japan)
NPRD	Nonelectronic Parts Reliability Data
NSIDC	National Snow and Ice Data Center
N/A	Not Applicable
ORNL	Oak Ridge National Laboratory
PAIP	Performance Assurance Implementation Plan
PI	Principal Investigator
PI/TL	Principal Investigator/Team Leader
PLNHW	Planning Hardware
RADC	Rome Air Development Center
RAID	Redundant Array of Independent Disks
RMA	Reliability, Maintainability, Availability
SAR	Synthetic Aperture Radar
SDPS	Science Data Processing Segment (ECS)

SMC	Service Management Center
SMP	Symmetric Multi-Processor
SPRHW	Science Processing Hardware
SPSO	Science Processing Support Office
ST	Switchover Time
TBD	To Be Determined
TL	Team Leader
TOO	Target of Opportunity
US	United States
WRKSTN	Workstation
WKSHW	Working Storage Hardware